

ABSTRACT OF THE DISCLOSURE

A token table stores tokens corresponding respectively to permissions installed in a terminal. Prior to downloading an application program (AP), when a permission character string necessary for normally operating an AP intended to be downloaded is input from an installer, a hash value calculating means obtains a hash value of the permission character string, and a searching means searches the token table using the hash value. If a token matching the hash value exists, an instruction to authorize the download is output, and if it does not exist, an instruction not to authorize the download is output.